

**PROCEDURE FOR THE VERIFICATION OF NEOPRENE  
RUBBER PADS  
ASTM-C- 1231**

**A. PURPOSE**

This procedure is intended to provide instruction for the initial verification of neoprene rubber pads and to verify that used pads are still suitable for use.

**B. APPARATUS REQUIRED**

1. Ten (10) pairs concrete cylinders for each class concrete to be tested
2. Compression Machine

**C. PROCEDURE**

1. Follow the procedures outlined in ASTM C 1231 for making the test cylinders.
2. Prepare one cylinder from each pair by “capping” it with capping compound per ASTM C 617.
3. Break each pair of cylinders; one capped and one with the neoprene pad being tested.
4. Record the break psi and obtain the difference in break psi in the pairs.

**D. TOLERANCE**

The tolerance is specified in ASTM C 1231. Pads that fail to meet this tolerance are to be replaced. In the case of new pads, the entire shipment may be rejected if the test pads fail.

Verification Procedure: (In-house) OMR-CVP-29 / ASTM C 1231

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